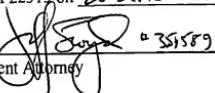


I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to:
 Commissioner for Patents, P.O. Box 1450
 Alexandria, VA 22313 on 26 SEPTEMBER 2005.


 Jeff Lloyd, Patent Attorney

TRANSMITTAL LETTER
 Confirmation No. 3102
 Patent Application
 Docket No. CHL-T107C2Z2
 Serial No. 10/519,821

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant :	Henry Daniell
Serial No. :	10/519,821
Filed :	December 30, 2004
Conf. No. :	3102
For :	Plastid Genetic Engineering Via Somatic Embryogenesis

Mail Stop PCT
 Commissioner for Patents
 P.O. Box 1450
 Alexandria, VA 22313

TRANSMITTAL LETTER

Sir:

The above-identified patent application was filed with an unsigned Declaration (37 CFR 1.63) and Power of Attorney form. Transmitted herewith is a fully executed Declaration (37 CFR 1.63) and Power of Attorney form for the subject application. A Notification of Missing Requirements Under 35 USC 371 in the United States Designated/Elected Office (DO/EO/US) was received from the Patent and Trademark Office, and a copy of that Notice is attached hereto.

The Notification of Missing Requirements also indicates that the subject application does not comply with the sequence requirements of 37 CFR §§1.821-1.825. Attached with this Notice is a Submission of Sequence Listing Under 37 CFR §§1.821-1.825 providing the sequence listing on paper and in computer readable format.

10/519821

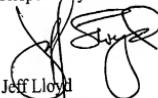
Rec'd PCT/PTC 23 SEP 2005

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Docket No. CHL-T107C222
Serial No. 10/519,821

Please charge the surcharge of \$65.00 to Deposit Account No. 19-0065. The Commissioner is hereby authorized to charge any additional fees which may be required to Deposit Account No. 19-0065. Two copies of this letter are enclosed.

Respectfully submitted,



Jeff Lloyd
Patent Attorney
Registration No. 35,589
Phone No.: 352-375-8100
Fax No.: 352-372-5800
Address: P.O. Box 142950
Gainesville, FL 32614-2950

JL/amh

Attachments: Executed Declaration and Power of Attorney; Submission of Sequence Listing Under 37 CFR §§1.821-1.825; copy of Notification of Missing Requirements.

10/03/2005 GFREY1 00000043 190065 10519821

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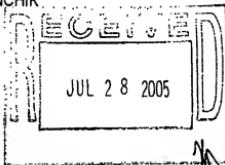


UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
 Address: COMMISSIONER FOR PATENTS
 P.O. Box 1450
 Alexandria, Virginia 22313-1450
www.uspto.gov

U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/519,821	Henry Daniell	CHL-T107C22
INTERNATIONAL APPLICATION NO.		
PCT/US03/21157		
23557 SALIWANCHIK LLOYD & SALIWANCHIK A PROFESSIONAL ASSOCIATION PO BOX 142950 GAINESVILLE, FL 32614-2950	LA. FILING DATE	PRIORITY DATE
	07/03/2003	07/03/2002
CONFIRMATION NO. 3102		
371 FORMALITIES LETTER		
 *OC000000015572549*		

Date Mailed: 07/25/2005



NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Indication of Small Entity Status
- Copy of the International Application filed on 12/30/2004
- Copy of the International Search Report filed on 12/30/2004
- Preliminary Amendments filed on 12/30/2004
- Request for Immediate Examination filed on 12/30/2004
- U.S. Basic National Fees filed on 12/30/2004
- Priority Documents filed on 12/30/2004
- Specification filed on 12/30/2004
- Claims filed on 12/30/2004
- Abstracts filed on 12/30/2004
- Drawings filed on 12/30/2004

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- \$65 Surcharge for providing the oath or declaration later than 30 months from the priority date (37 CFR 1.492(e)) is required.

SUMMARY OF FEES DUE:

Total additional fees required for this application is **\$65** for a Small Entity:

• \$65 Late oath or declaration Surcharge.

- This application clearly fails to comply with the requirements of 37 CFR. 1.821-1.825. Applicant's attention is directed to the final rulemaking notice published at 55 FR 18230 (May 1, 1990), and 1114 OG 29 (May 15, 1990). If the effective filing date is on or after July 1, 1998, see the final rulemaking notice published at 63 FR 29620 (June 1, 1998) and 1211 OG 82 (June 23, 1998). If the effective filing date is on or after September 8, 2000, see the final rulemaking notice published in the Federal Register at 65 FR 54604 (September 8, 2000) and 1238 OG 145 (September 19, 2000). Applicant must provide an initial computer readable form (CRF) copy of the "Sequence Listing", an initial paper or compact disc copy of the "Sequence Listing", as well as an amendment directing its entry into the application. Applicant must also provide a statement that the content of the sequence listing information recorded in computer readable form is identical to the written (on paper or compact disc) sequence listing and, where applicable, includes no new matter, as required by 37 CFR 1.821(e), 1.821(f), 1.821(g), 1.825(b), or 1.825(d). If applicant desires the sequence listing in the instant application to be identical with that of another application on file in the U.S. Patent and Trademark Office, such request in accordance with 37 CFR 1.821(e) may be submitted in lieu of a new CRF.
- A copy of the "Sequence Listing" in computer readable form has not been submitted as required by 37 CFR 1.821(e). If the effective filing date is on or after September 8, 2000, see the final rulemaking notice published in the Federal Register at 65 FR 54604 (September 8, 2000) and 1238 OG 145 (September 19, 2000). Applicant must provide an initial computer readable form (CRF) copy of the "Sequence Listing" and a statement that the content of the sequence listing information recorded in computer readable form is identical to the written (on paper or compact disc) sequence listing and, where applicable, includes no new matter, as required by 37 CFR 1.821(e), 1.821(f), 1.821(g), 1.825(b), or 1.825(d). If applicant desires the sequence listing in the instant application to be identical with that of another application on file in the U.S. Patent and Trademark Office, such request in accordance with 37 CFR 1.821(e) may be submitted in lieu of a new CRF.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is cautioned that correction of the above items may cause the specification and drawings page count to exceed 100 pages. If the specification and drawings exceed 100 pages, applicant will need to submit the required application size fee.

For questions regarding compliance to 37 CFR 1.821-1.825 requirements, please contact:

- For Rules Interpretation, call (571) 272-0951
- For Patent Software Program Help, call Patent EBC at 1-866-217-9197 or directly at 703-305-3028 / 703-308-6845 between the hours of 6 a.m. and 12 midnight, Monday through Friday, EST.
- Send e-mail correspondence for Patent Software Program Help @ ebc@uspto.gov

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

A copy of this notice MUST be returned with the response.

CHARITTA A BURT

Telephone: (703) 308-9140 EXT 207

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO. 10/519,821	INTERNATIONAL APPLICATION NO. PCT/US03/21157	ATTY. DOCKET NO. CHL-T107C2Z2
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FORM PCT/DO/EO/905 (371 Formalities Notice)